UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | | 16869G-087400US | | | | |
|---------------------|--|-----------------|--|--|--|--|
| First In | ventor | Maruyama, Yohji | | | | |
| Title | MAGNETIC HEAD AND MAGNETIC RECORDING/RETRIEVING APPARATUS USING THE SAME | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| First In | ventor | Maruyama, Yohji |
|----------|-------------------------------------|---|
| Title | MAGNETIC I RECORDING THE SAME | HEAD AND MAGNETIC S/RETRIEVING APPARATUS USING |
| Expres | ss Mail Label No. | EV 348 062 197 US |

| APPLICATION E See MPEP chapter 600 concerning design par | | ADDR | ESS TO | Commissi P.O. Box 14 | | U.S. | | | |
|---|--|--|--|--|---|------------|--|--|--|
| Fee Transmittal Form (e.g., Programme) (Submit an original and a duplicate of the Invention of the | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 19] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix | | | | Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages | | | | |
| Brief Summary of the Invention Brief Description of the Drawings | | | | c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS | | | | | |
| - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) 5. Oath or Declaration | [Total Sheets 5] [Total Pages] | 9. 10. 11. 1 | 37 CFR 3.73(t) (when there is | o) Statemer an assigne | | | | | |
| a. Newly executed (original or | • | 12. 🖾 | Information Di | | | | | | |
| b. Copy from a prior application (for a continuation/division) i. DELETION OF INVEN Signed statement attached denamed in the prior application 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 3 18. If a CONTINUING APPLICATION, check is specification following the title, or in an Application information: Continuation Divisional Prior application information: Example Continuation of the division of t | al with Box 18 completed TOR(S) eleting inventor(s) n, see 37 CFR 37 CFR 1.76 appropriate box, and supply blication Data Sheet under 3 Continuation-in-part miner only: The entire disclosure isclosure of the accompany | 7 CFR 1.76 (CIP) of the prior ing continu | (b)(2)(B)(i). Ap or its equivalend Other: Title Pocla for Part Enformation below and the Art Unit: application, from a divisional or divisional por its equivalent and the equivalent at the equ | mendment It Postcard (ecifically ite of Priority I ority is claim in Request (pplicant must rage (1 p) ration and F tent Application No which an or It application | MPEP 503) mized) Document(s) ed) Inder 35 U.S.C. 122 It attach form PTO/SB/35 Power of Attorney Ition (4 pp) e first sentence of the ath or declaration is supplicated in the supplication of the sentence of | ed d by | | | |
| | 19. CORRESPON | IDENCE AI | DDRESS | | | | | | |
| ☑ Customer Number 203 | | | OR Correspondence address belo | | | | | | |
| Name | | | | | | | | | |
| Address | | | | | | | | | |
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| Country | Telephone | | Fa | | | | | | |
| Name (Print/Type) David N. Slone | | | Registration No. (Attorney/Agent) 28,572 | | | | | | |
| Signature David Slove Date September 5, 2003 | | | | | | | | | |

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Order the Paperwork Reduction Act of 1995, no persons are required to respon | lu to a cc | MECHON C | i irii Oriii | | | | iliber. | |
|---|---|-------------|--------------|--------------|--|------------------------------------|-------------|--|
| FEE TRANSMITTAL | | | | Ssigned | | | | |
| for FY 2003 | Filing Date Here | | Herev | vith | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | First Named Inventor Ma | | | Maru | aruyama, Yohji | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | Examiner Name Ur | | | Unas | Jnassigned | | | |
| | Art Unit Una | | | Unas | ssigned | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 750 | Attorney Docket No. 168 | | | 16869 | 69G-087400US | | | |
| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | | |
| Check Credit Card MoneyOrder Other None | 3. ADD | ITIONAL | FEES | | | | | |
| Deposit Account: | Large | | Small | | | | | |
| Deposit Account 20-1430 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee De | escription | Fee Paid | |
| Number | 1051 | 130 | 2051 | 65 | Surcharge - late f | • | | |
| Deposit | 1052 | 50 | 2052 | 25 | or cover sheet, | provisional filing fee | | |
| Account Townsend and Townsend and Crew LLP | 1053 | 130 | 1053 | 130 | Non-English spec | | | |
| Name | 1812 | 2,520 | 1812 | 2,520 | • | st for reexamination | <u> </u> | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | 920° | Requesting public Examiner action | cation of SIR prior to | | |
| Charge any additional fee(s) during the pendency of this application | 1805 | 1,840* | 1805 | 1,840* | Requesting public Examiner action | cation of SIR after | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1251 | 110 | 2251 | 55 | _ | ly within first month | | |
| FEE CALCULATION | 1252 | 410 | 2252 | 205 | Extension for repl | ly within second | | |
| 1. BASIC FILING FEE | 1253 | 930 | 2253 | 465 | Extension for repl | ly within third month | | |
| Large Entity Small Entity | 1254 | 1,450 | 2254 | 725 | Extension for repl | ly within fourth | | |
| Fee Fee Fee Fee Description | 1255 | 1,970 | 2255 | 985 | Extension for repl | ly within fifth month | | |
| Code (\$) | 1401 | 320 | 2401 | 160 | Notice of Appeal | | | |
| | 1402 | 320 | 2402 | 160 | Filing a brief in su | ipport of an appeal | | |
| 1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee | 1403 | 280 | 2403 | 140 | Request for oral h | _ | | |
| 1004 750 2004 375 Reissue filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute proceeding | e a public use | | |
| 1005 160 2005 80 Provisional filing fee | 1452 | 110 | 2452 | 55 | Petition to revive | unavoidable | | |
| SUBTOTAL (1) (\$)750 | 1453 | 1,300 | 2453 | 650 | Petition to revive | | | |
| | 1501 | 1,300 | 2501 | 650 | Utility issue fee (c | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1502 | 470 | 2502 | 235 | Design issue fee | | | |
| Fees from | 1503 1460 | 630 130 | 2503 1460 | 315 130 | Plant issue fee | | ├ | |
| Extra Claims below Fee Paid | 1807 | 50 | 1807 | 50 | Petitions to the Co | | | |
| Total Claims 5 -20** = 0 X\$18 = \$0 | ,00. | | , 557 | 00 | applications | o provisional | | |
| Independent | 1806 | 180 | 1806 | 180 | Submission of Inf Stmt | ormation Disclosure | | |
| Multiple Dependent | 8021 | 40 | 8021 | 40 | Recording each p per property (time properties) | eatent assignment es number of | | |
| Large Entity Small Entity | 1809 | 750 | 2809 | 375 | - | on after final rejection | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 1810 | 750 | 2810 | 375 | (37 CFR § 1.129) For each addition | al invention to be | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | | | | | examined (37 CF) Request for Conti | K § 1.129(b)) inued Examination | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1801 | 750 | 2801 | 375 | (RCE) | mocd Examination | | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1802 | 900 | 1802 | 900 | 00 Request for expedited examination of a design application | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | Other fe | e (specify |) | ******* | | | | |
| SUBTOTAL (2) (\$)0 **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | | | |
| SUBMITTED BY | | | | | C | inlete (if analisable) | | |
| | | | | | | | | |
| Name (Print/Type) David N. Slone Registration No. (Attorned) | | | | 650-326-2400 | | | | |
| Signature David Slow | 2 | | | | Date | September 5, 2003 | | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60032078 v1